



CREALITY

INTRODUCTION

A woman with glasses and a white t-shirt is sitting in a cluttered room. She is pointing her finger towards the camera. The room is filled with various objects, including a yellow vase, a blue map, a giraffe figurine, and a colorful abstract painting. Overlaid on the image are several 3D models: a blue ring-like structure, a green elephant head, and a grey mechanical arm.

**IMAGINE IT**  
**MAKE IT**

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# ABOUT CREALITY



# Introduction

Creality is a world-leading brand of consumer 3D printers. Since its establishment in 2014, Creality has committed to the innovation, application, and popularization of 3D printing technology worldwide by offering usable, smart, affordable, versatile, and enjoyable products and services. Up to now, Creality has shipped **more than 5 million 3D printers to over 100 countries.**

3D printer products are at the “Core” of Creality business, which is assisted by the “Wing” of ecosystem products like 3D scanners, laser engravers, filaments, and accessories. Another “Wing” of Creality business is Creality Cloud, an all-in-one 3D printing platform that gathers 3D models and enables a cloud printing experience.



2014

Establishment



100 +

Countries and Regions



671 +

Patented Technologies



# Our History

Over the past 10 years, Creality has grown from a startup of 4 people to a prestigious enterprise of **more than 1,800 employees**.



**2014**

## Company Establishment

- Launch of the first 3D printer.

**2017**

## Won the Global Population

- Established the Ender brand.

**2020**

## Branching Out

- The Creality ecosystem was formally established.
- The CR-6 SE was crowdfunded on the Kickstarter.

**2023**

## Reflect and Renew

- Production ramp-up with factories in Shenzhen, Wuhan, and Huizhou.
- Launch of the speedy K1 and HALOT-MAGE flagship 3D printers.

**2016**

## Year of Rise

- CR-10 became a global hit.
- Established the Creality Brand.

**2019**

## Brand Upgrade

- Sponsored 3D printing clubs in universities.
- Established overseas service centers.
- Set up subsidiaries in America and Europe.

**2021**

## New Business Strategy

- Introduced the "One Core with Two Wings" business strategy.
- Held "Create the Future" 3D Printing Industry summit to mark 7th anniversary.

**2024**

## A Decade and Beyond

- Release of the K2 Plus Combo for Multicolor 3D Printing.

# Production Capacity



**150,000+ m<sup>2</sup>**  
Factory Area



**Production Park x 2**  
Wuhan & Huizhou



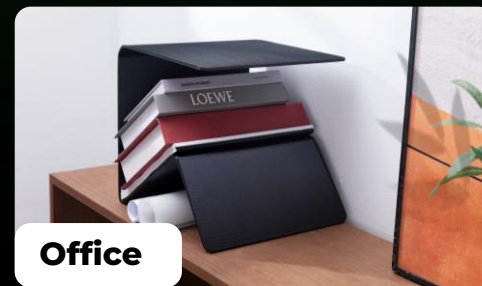
**410+**  
Test Procedures



**Advanced Test Lab x 2**  
High-standard Facilities

Application Fields

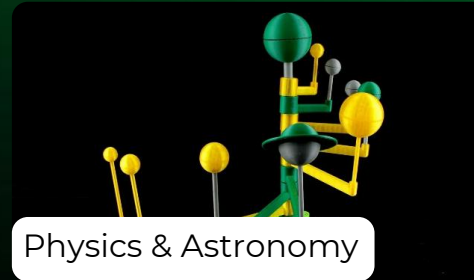
Lifestyle



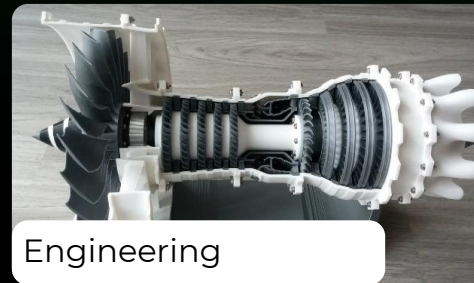


# Application Fields

# Education



Physics & Astronomy



Engineering



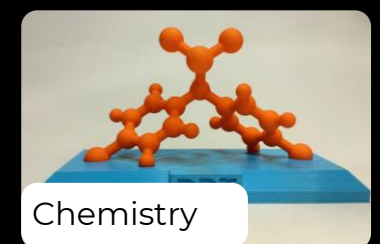
Geography



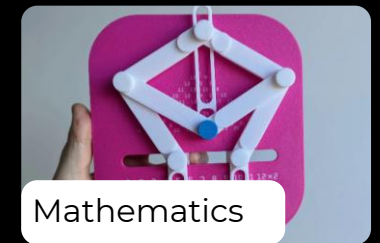
Biology



Arts & Design



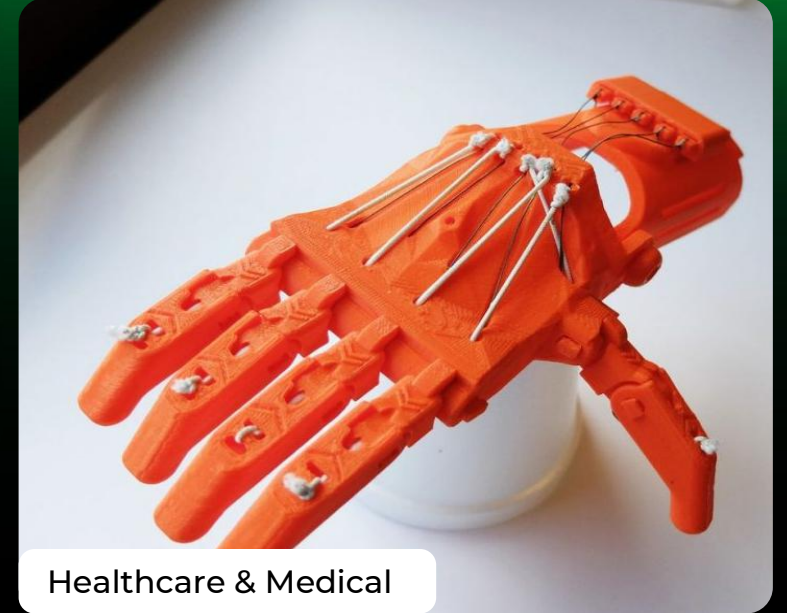
Chemistry



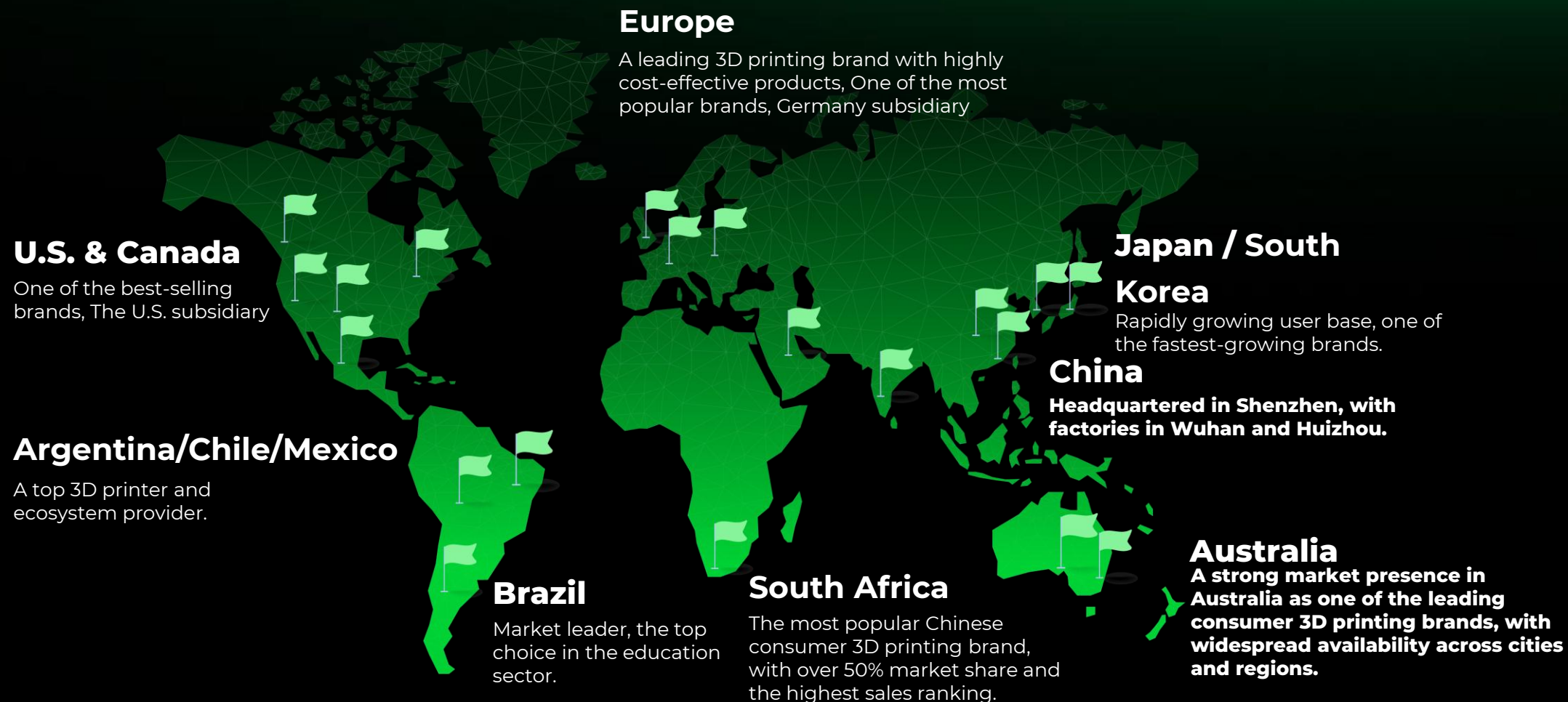
Mathematics

Application Fields

# Manufacture



# Global Presence





# Company Honors

Creality has obtained numerous honors and awards for craftsmanship, laying the cornerstones for Creality's constant progress.



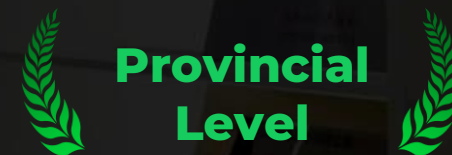
## National Level

The 2nd Batch of National **"Little Giant"** Enterprises  
National High-tech Enterprise  
Enterprise with Intellectual Property Advantages  
in China.



## Municipal Level

Shenzhen Well-known Brand,  
Youth Educational Base for Future Industries,  
Enterprise with Intellectual Property Advantages in Shenzhen,  
Shenzhen Science Popularization Base.



## Provincial Level

Guangdong 3D Printing and Intelligent Equipment  
Engineering Research Center,  
Guangdong Industrial Design Center,  
Guangdong Specialized and Innovative Enterprise.



## Certifications

Quality Management System Certification,  
Intellectual Property Management System Certification,  
Integration of Industrialization and Informationization  
Management System Certificate.

# Social Responsibility

## Creality's Humanitarian Aid

Support for aid programs in Brazil with our products and services.



## A Tanzania Charity Trip of Creality

Brand Ambassador Kyle Raeser.



## Disaster Relief by Creality

Donation of supplies to Turkish earthquake relief.



# Social Responsibility

## CR-200B Chosen for STEM Education

Creality's fully enclosed 3D printer - CR-200B was selected as a STEM teaching device by the Turkish Ministry of Education in early 2022.



## Sponsoring the First Funbotics Camp

Creality sponsored the first Funbotics Camp of Yale University.



## Space Robotics Program

Creality served as the exclusive 3D printer sponsor of the program and donated 250 printers to 250 local schools in 150 cities.





# PRODUCT PORTFOLIO



# Product Family

Creality's product line-up includes a range of cutting-edge 3D printer-based devices, that are designed to be integrated seamlessly to form a **3D printing ecosystem**.

Creality's K Series CoreXY printers lead with their innovative features **like high-performance and ultra-fast printing speed** and advanced features like remote monitoring and AI detection, and compatibility with engineering filaments like ABS, PLA-CF. 3D printers also include the high-performance bedslinger CR series and the affordable yet still powerful Ender series. The HALOT series offers high-resolution resin 3D printing.

The ecosystem includes more powerful products like Falcon laser engravers and CR series 3D printers. All of these products work together seamlessly to provide a broad range of solutions that are tailored to different needs.



# PRODUCT AWARDS



reddot winner 2024  
industrial design



## K1 Series

Reddot Winner 2024  
Industrial Design



reddot winner 2024  
industrial design



## Space Pi Filament Dryer

Reddot Winner 2024  
Industrial Design



reddot winner 2023  
industrial design



## Sermoon D3

Reddot Winner 2023  
Industrial Design



## HALOT-MAGE PRO

Winner of SID 2023  
Display Industry Award



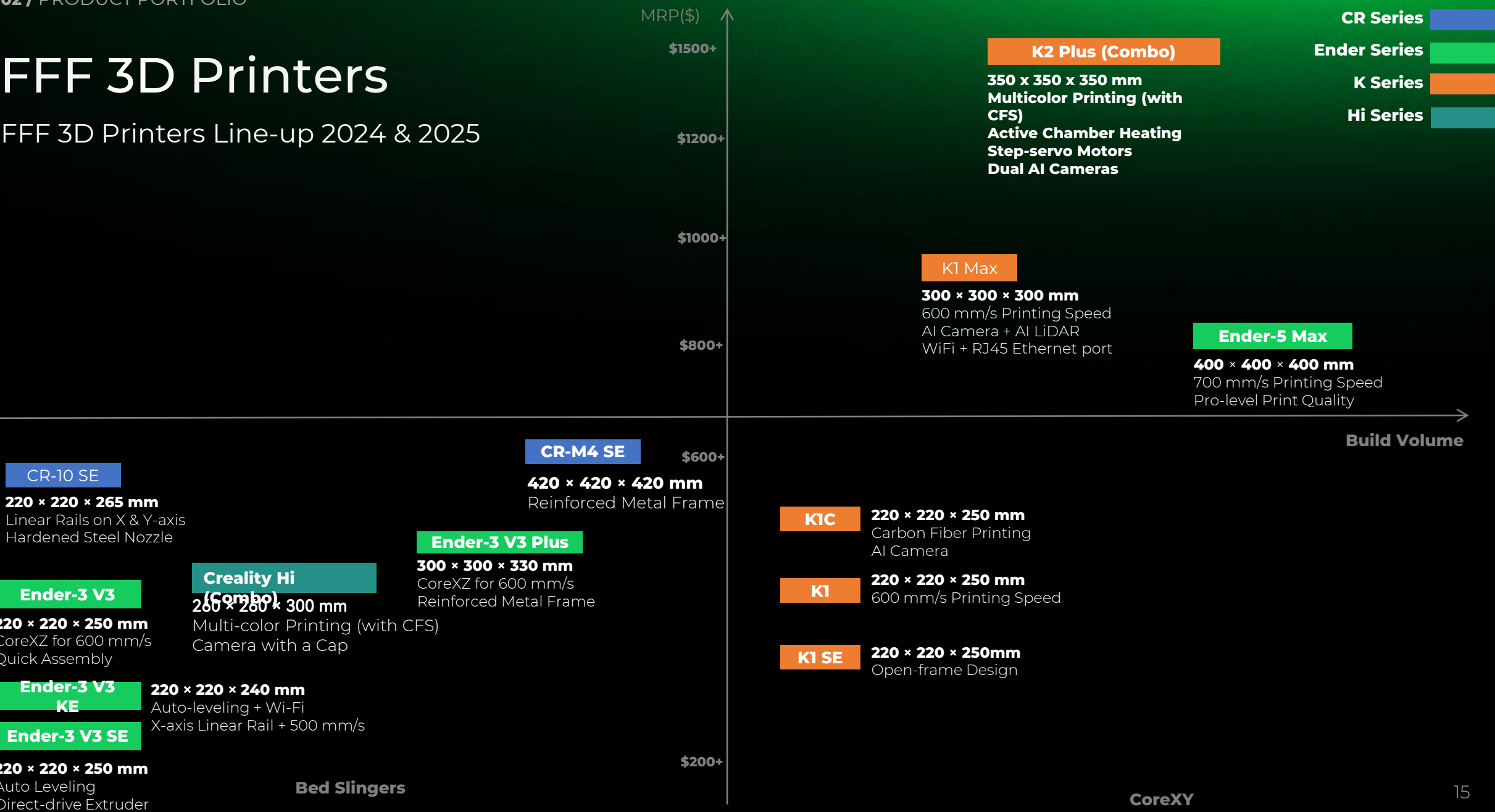
## HALOT-ONE PLUS

Recommended Device for  
WorldSkills Competition 2022



# FFF 3D Printers

FFF 3D Printers Line-up 2024 & 2025



# K Series

## CoreXY Flagship 3D Printers

Creality's K Series parades **unprecedented speed (up to 600m/s)**, intelligence, and a solid, enclosed build. Advanced features like remote monitoring, **AI assistance**, and compatibility with **engineering filaments** such as ABS, PETG and PLA-CF, make them powerful for both hobby and work.

### K2 Plus Combo

- CFS for Multicolor 3D Printing
- 350 mm Cubed Print Size
- Actively Heated Chamber
- Amazing Dual AI Cameras



### K1 Max

- 300 × 300 × 300mm Build Volume
- 600 mm/s Printing Speed
- Observant AI Camera



### K1

- 600 mm/s Printing Speed
- Hands-free Auto Leveling
- Solve Ringing with G-sensor



### K1C

- Clog-free Extruder Kit
- Supporting Carbon Fiber Filaments
- Observant AI Camera



### K1 SE

- Run-out Sensor in Extruder
- Hands-free Auto Leveling
- 600 mm/s Printing Speed



# Ender Series

## Diverse & Versatile Bed Slingers

Creality's Ender-3 series represents an **affordable and powerful** lineup tailored to various user needs. The whole series has adopted **auto-leveling**, so it is a nice starting point for new beginners. It also covers high-end options such as the **CoreXZ** Ender-3 V3 Plus which promises speed and print quality for more professional uses.

### Ender-3 V3 Plus

- 300 × 300 × 330mm Build Volume
- CoreXZ for 600 mm/s Speed
- All-metal Frame with Support Rods



### Ender-3 V3

- Swift CoreXZ Motion System
- Reliable Clog-free Extruder Kit
- Stable New Metal Build



### Ender-3 V3 SE

- Easy to Get Started
- Worry-free Auto Leveling
- Unlock Creative Potential



### Ender-3 V3 KE

- Smart Creality OS
- 500 mm/s Max Printing Speed
- X-axis Linear Rail



# CR Series

## Quality & Reliable FFF 3D Printers

The Creality CR Series is renowned for its **print quality and reliability**. These 3D printers are designed with **robust construction** and **enhanced performance**, making them ideal for constant production. Most of them also support LAN printing, so it is easy to manage the print farm wirelessly.

### CR-10 SE

- Precise Linear Rails on X & Y-Axis
- Accurate Hands-free Auto Leveling
- 600 mm/s Max Printing Speed



### CR-M4

- 420 × 420 × 420 mm Build Volume
- Up to 500 mm/s Speed
- Fully Auto Leveling



### CR-10 Smart Pro

- Full-metal Dual-gear Direct Extruder
- AI Cloud Control
- Empower Creative Freedom



### CR-30

- Batch Printing
- Infinite Z-axis
- Stable and Durable Operation

# Resin 3D Printers

Resin 3D Printers Line-up 2024 & 2025



# HALOT Series

The HALOT series is for **MSLA resin printing**. Powered by the self-developed **integral light source** solution, these printers can deliver **highly detailed** miniatures, jewelry designs, and dental models. They are intuitive to use with **Wi-Fi connectivity** and **touch control**. Thoughtful accessories are also offered to facilitate workflow.

## HALOT-MAGE S (14K)

- 14K Ultra Precision Mono LCD
- "Dynax+" Ultra-fast Mode
- Creality Cloud Model Library in HALOT OS



## HALOT-MAGE PRO(8K)

- 170 mm/h Printing Speed
- 10.3" 8K Masking LCD
- Smart Resin Pump



## HALOT-MAGE (8K)

- 10.3" Masking LCD
- 8K High Resolution
- Smart Air Purifier



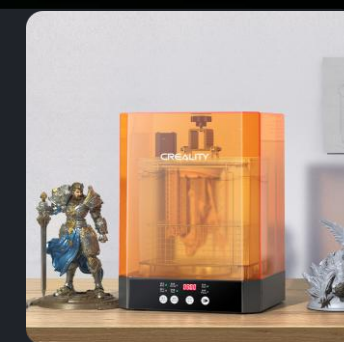
## HALOT-R6

- Easy to Use for Beginners
- Super Compact Resin Printer
- Light Uniformity > 90%



## UW-03 Wash & Cure Machine

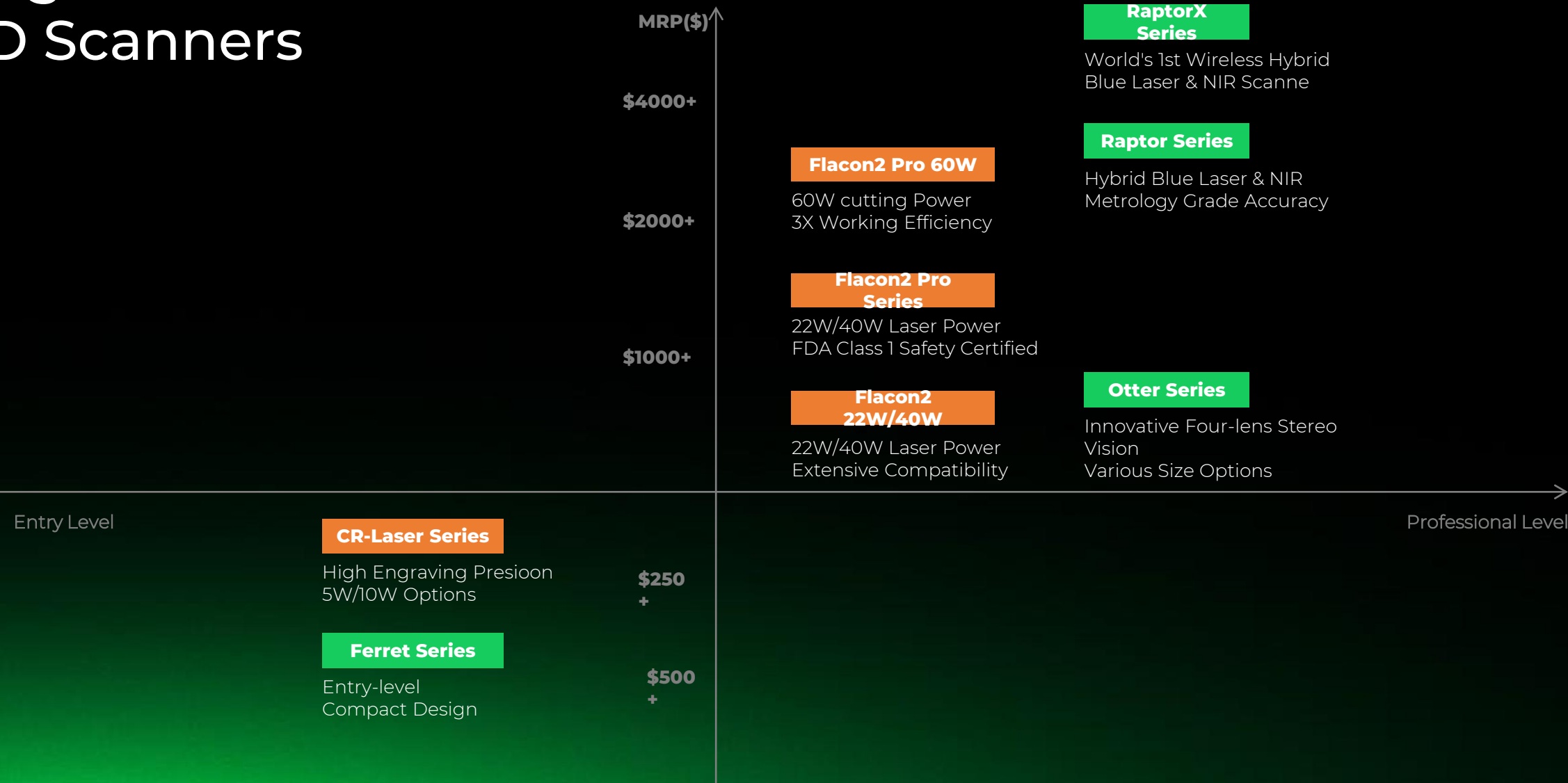
- More Space-efficient
- 31% Stronger Vortex
- Anti-roll Turntable





# Engravers and 3D Scanners

Laser Engraver Series  
3D Scanner Series



# Laser Engraver

Creality's Falcon series offers powerful laser engravers ranging from **5W to 60W**, handling **various materials** including wood, acrylic, leather, fabric, and more. Whether you're doing a DIY project or mass production, it always promises an **efficient and reliable** solution.

## Creality Falcon2 Pro

- FDA Class 1 Safety Certified
- Multiple Security Monitoring
- 360° Visible Design
- Full-field Protection



### Falcon2 Pro

- FDA Class 1 Safety Certified
- Optional Laser Power: 22W/40W/60W
- Precise Camera Positioning



### Falcon2 40W

- Powerful 40W Laser
- 25000 mm/min Cutting Speed
- Colorful Engraving



### Falcon2 22W

- 22W Cutting Power
- Hassle-Free Assembly
- Extensive Compatibility



### Falcon Pro 10W

- 0.06 × 0.08mm Ultra-fine Laser Spot
- Up to 10000 mm/min
- Large work Area: 400 × 415 mm



# 3D Scanner

Creality's CR scanner series offers an array of technologically **advanced 3D scanning** solutions — from the more affordable CR-Scan Ferret SE to the latest flagship RaptorX. They are ideal for professionals, makers, and hobbyists to turn physical objects into **detailed digital models** with **minimal post-processing**.

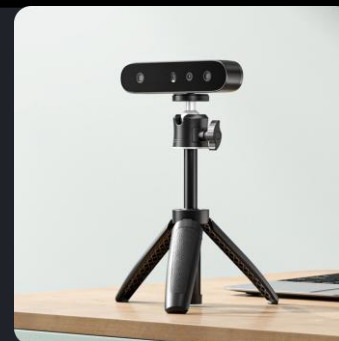
## Creality RaptorX

- World's 1st Wireless Hybrid Blue Laser & NIR Scanner



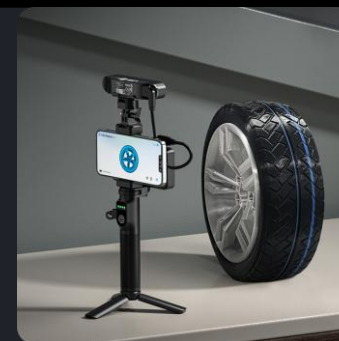
### CR-Scan Ferret SE

- Up to 0.1 mm Accuracy
- 24-bit Full Color
- Anti-shake Tracking



### CR-Scan Ferret Pro

- Ultra Fast Wi-Fi 6
- Anti-shaking
- Faster transmission



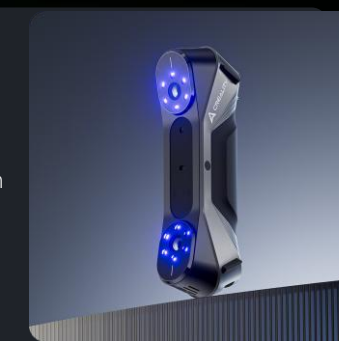
### CR-Scan Otter

- Up to 0.02 mm Accuracy
- Objects Between 10-2000 mm
- No Spraying to Scan Black/Metal Objects



### CR-Scan Raptor

- Up to 0.02 mm Accuracy
- Objects Between 5-2000 mm
- Sharper Edges and Richer Details





# Innovative Value-added Products

Creality's accessories lineup features high-performance **filament dryer**, **nozzle/extruder kit**, **build plate**, **smart kit**, and **enclosure**. These upgrades enhance print quality, reliability, and efficiency, helping users maximize their 3D printer's potential.

## Filament Dryer

- PTC 360° Hot-air Heating System
- Advanced PTC Heating Technology
- LCD Touch Screen



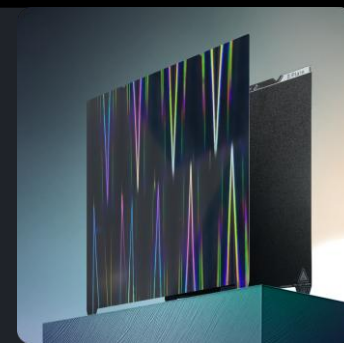
## Nozzle/Extruder Kit

- Swift Installation
- All-metal integrated design
- Multiple Aperture Options



## Build Plate

- Excellent Adhesion
- High Flatness
- High Strength



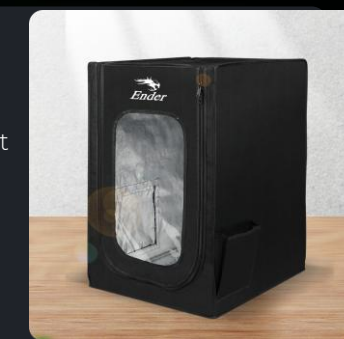
## Smart Kit

- All at Once
- High-Speed Printing
- Remote Monitoring & Recording



## Enclosure

- Thermal Insulation Printing at Constant Temperature
- Flame Retardant, Safe Printing



# Filament & Resin

Creality's 3D printing materials include both filament and resin. Filament options feature the **Hyper**, **Ender**, **CR series**, and **Soleyin**. Soleyin, Creality's **sub-brand**, unlocks endless possibilities with its innovative filament solutions, offering exceptional quality and versatility for a wide range of 3D printing applications.

## Soleyin

- Unlock Endless Possibilities with Creality's New 3D Printing Filament Sub-Brand



### Hyper Series

- 10x Faster Printing
- Keep Precision
- Higher Toughness for Stronger Models



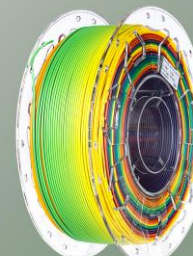
### Ender Series

- Affordable and Cost Effective for Beginners
- Good Compatibility
- Neat Winding, Less Tangle



### CR Series

- Stability and Reliability
- Toughness Enhancement
- Low shrink, No warp



### Resin

- High Precision
- Standard Rigid
- High Speed
- Water Washable



# Creality Cloud

Creality Cloud is the world's first **integrated 3D printing platform**, featuring 3D model sharing/trading, cloud-based model file slicing/printing, remote control/monitoring, personalized creative modeling tools, and other core gameplay. It is also **an interactive online community** for all 3D printing enthusiasts.

## 3D Models

**Discover thousands of 3D printable models anytime and anywhere in this pocket model library. Earn an income from your original 3D designs.**

## Slicing

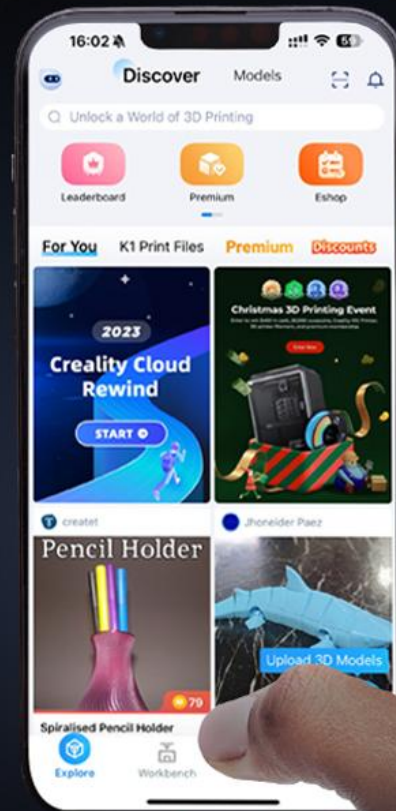
Powerful in-app slicer allows you to slice multiple 3D models at one time to help you save more time.

## Printing

Remotely control your 3D printer with advanced print settings whenever and wherever with Creality Cloud App on your phone.

## Community

World players gather together. Share content and get advice or solutions on 3D printing to improve your skills!





# Creality Print

Creality Print is a proprietary **slicing software** designed by Creality that takes in STL/3MF model files and produces G-code files to be executed by **FFF 3D printers**. It is meant to maximize the potential of 3D printers and redefine the 3D printing workflow with peerless efficiency. Even better, it supports **multicolor printing**.



All-new UI brings a more user-friendly experience. Compatible with all the latest Creality 3D printers.



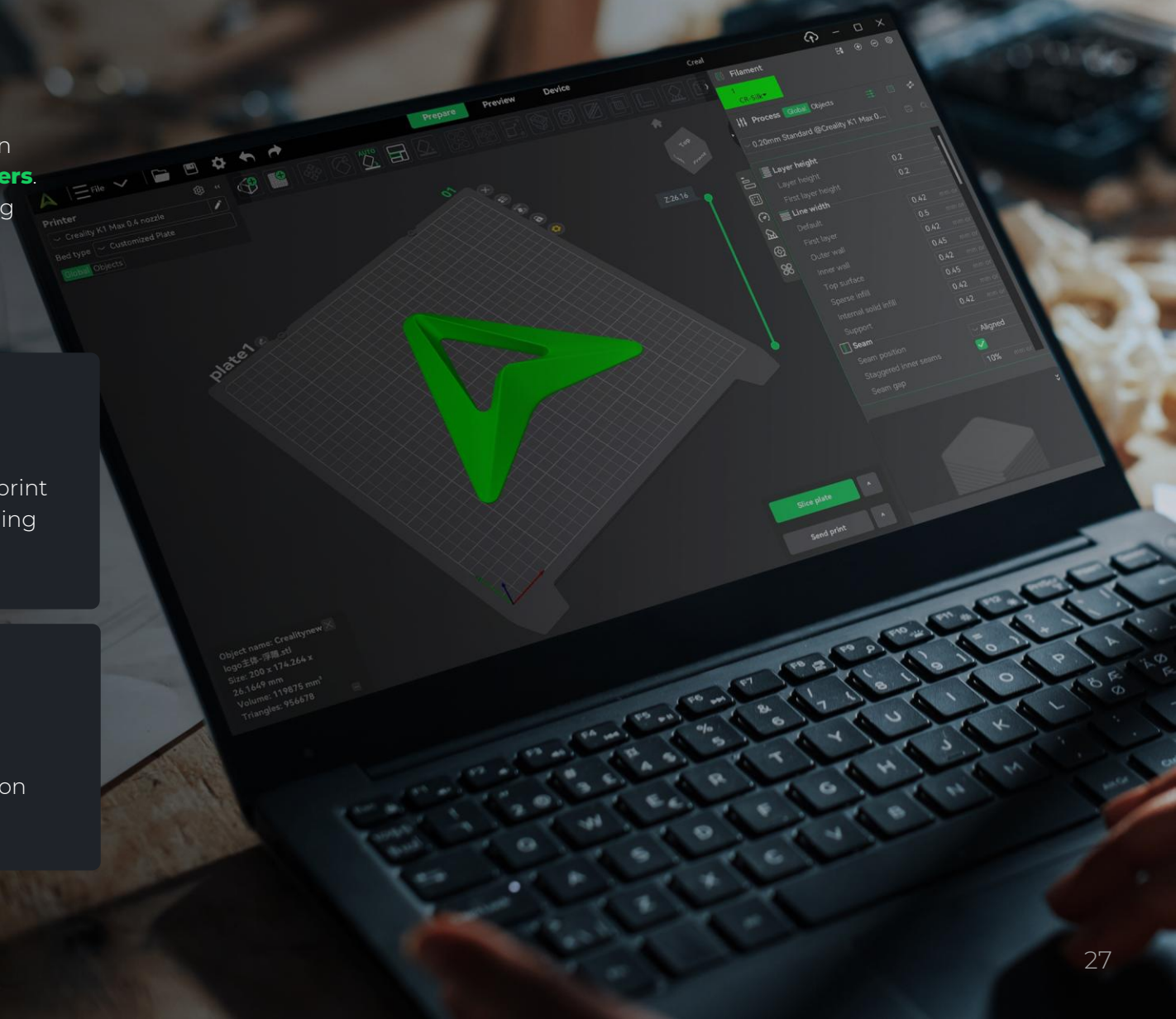
Multi-color 3D printing. Easy to print 3D models in color and set purging volume.



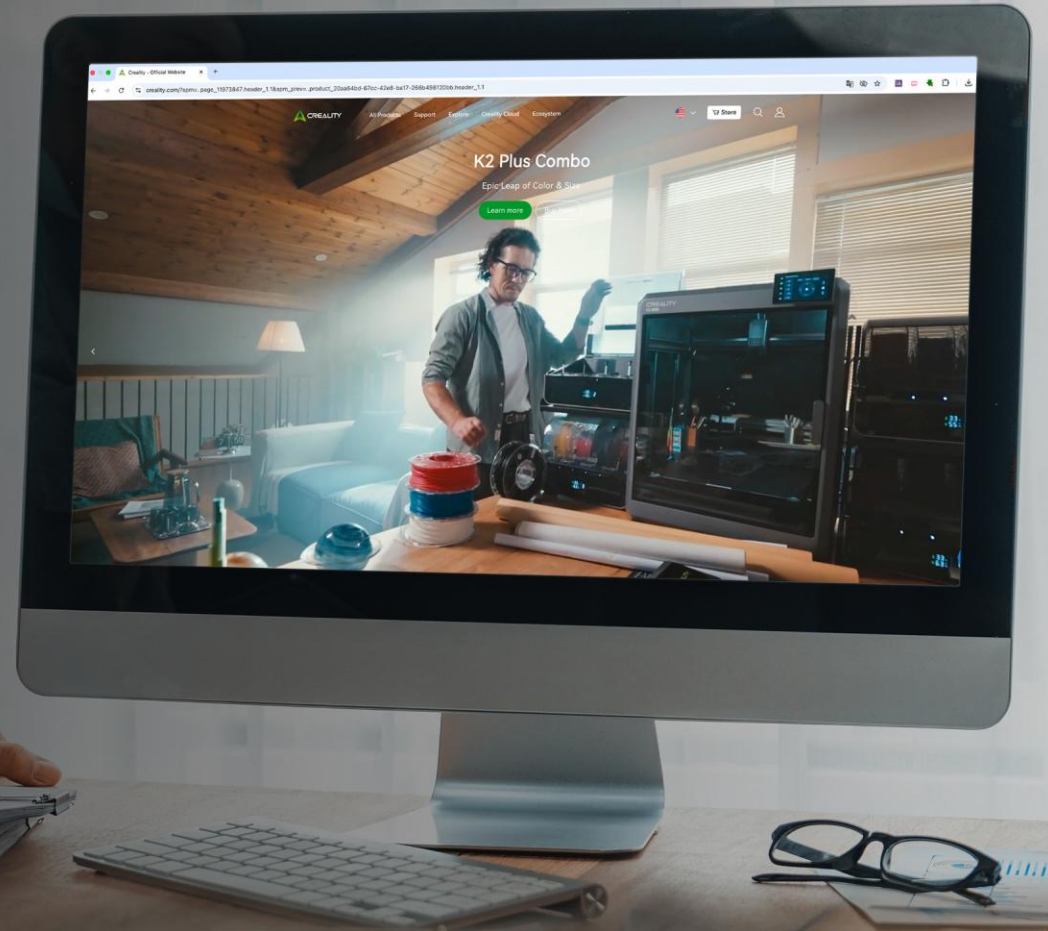
Advanced settings like adaptive layer height, and multi-plate in one project.



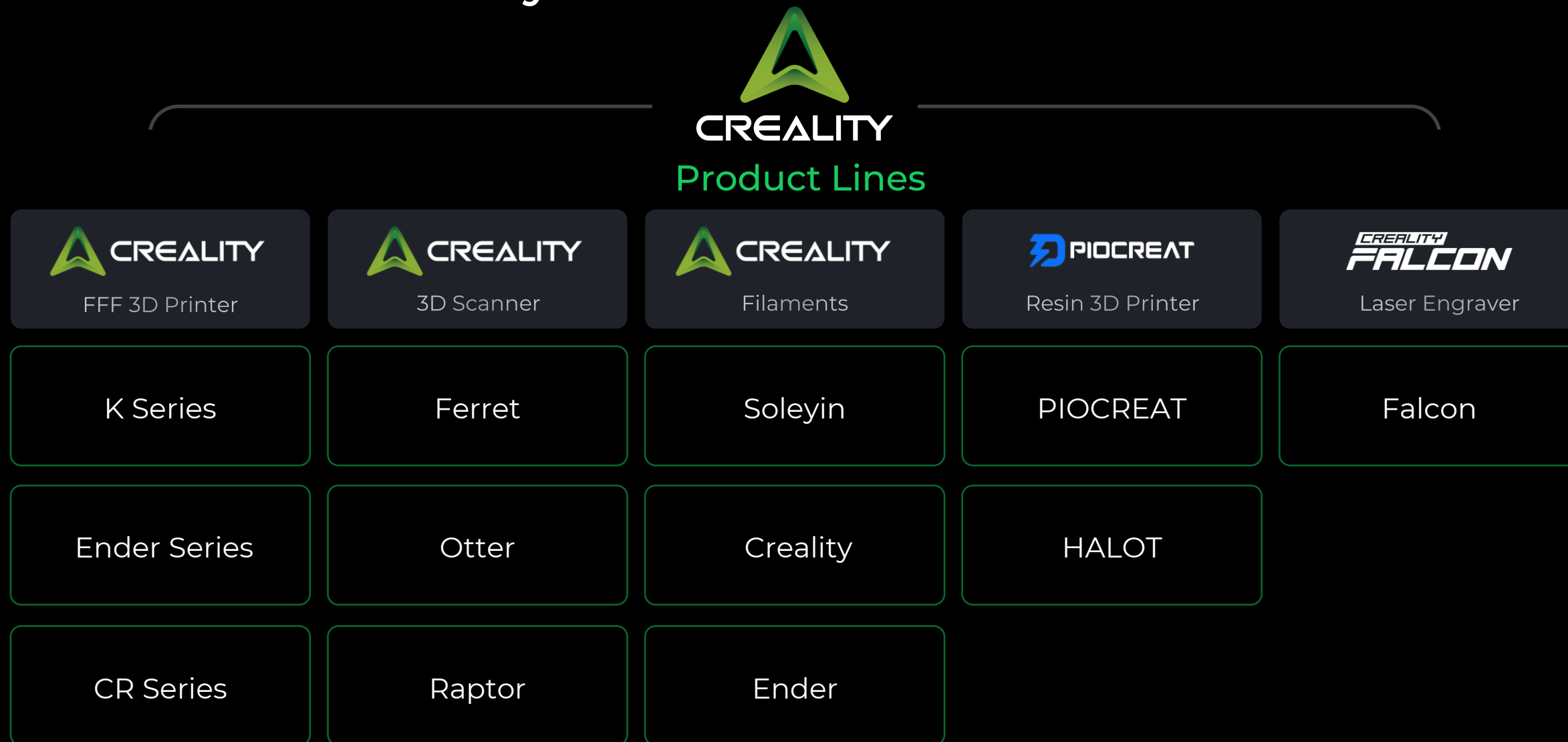
Real-time print monitoring, and managing multiple 3D printers on one single interface.



# GLOBAL BRANDING



# Brands from Creality





# Brand Core Values

## Usable

Easy to use and practical.  
For beginners who are new to the 3D printing world. Every idea can be easily realized with just one click. For experienced hands who are already familiar with the technology. Every creation can be fully realized according to their desires. There's no need to hesitate - just play and use.

## Smart

Friendly and intelligent.  
More attentive and understand you. We will guide in every step on your advanced path. More intelligent. What was once just a dream is now becoming a reality. You will no longer be interrupted unexpectedly.

## Affordable

Everyone's technology.  
Not everyone could spend money recklessly, but everyone should have the right to step into the future. The cutting-edge technology only has meaning when it connects to every person's life.

## Versatile

Full Support.  
More materials, better performance, and more features. Should not be obstacles on your Creativity and imagination. We build a 3D application ecosystem that caters to your needs. Whatever you need, we have it. Well-rounded Creativity.

## Enjoyable

Fun with achievements.  
A moral person finds joy in the mountains, and a wise person finds joy in the water. Everyone should be able to experience the joy brought by technology. We strive to create conditions to achieve your joy.

# Brand Awards

Creality was awarded the Google X KANTAR BRANDZ  
Chinese Global Brand Builders 2024 -

**Rising Star.**





# Social Media

Creality embraces the age of digital social media, and is operating official accounts on Facebook, Instagram, YouTube, X, LinkedIn, Quora, discord, Twitch and other platforms, with totally **4.5 million** followers and subscribers across all platforms. By building up and interacting with the **3D printing community** — showcasing new products, posting the latest event information, and hosting live streams, Creality has been able to engage broader audiences, and **foster brand awareness**.

Subscribers and Followers on Social Media Platforms

# 4.5 Million+

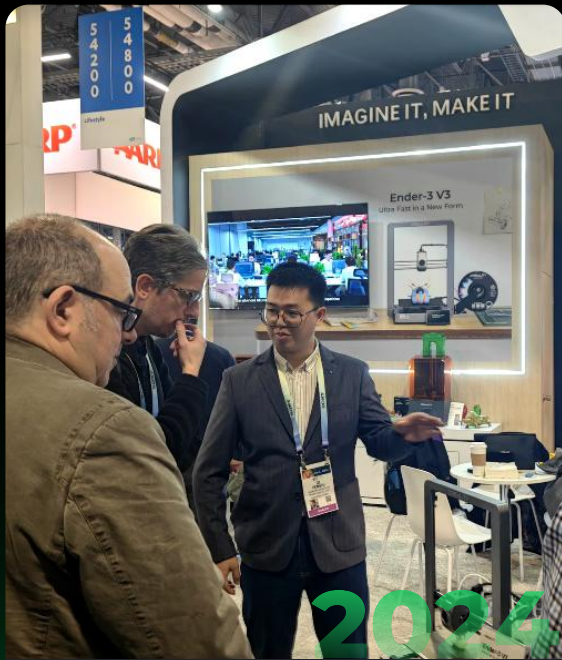




# CO-BRANDING



# Global Exhibitions



📍 Creality at CES



📍 Creality at RAPID + TCT



📍 Creality at Formnext Shenzhen



📍 Creality at Formnext Munich



# ShareFest 2024

ShareFest events are held at different places globally. This is where Crealty and 3D printing hobbyists and makers get together, connect, and share everything about 3D printing.



📍 Bogota, Columbia

🕒 January



📍 Auckland, New Zealand

🕒 March



📍 Istanbul, Türkiye

🕒 March



📍 Los Angeles, USA

🕒 June



📍 Gold Coast/Perth/  
Melbourne/Australia

🕒 September



📍 Chicago, USA

🕒 October



# User Stories



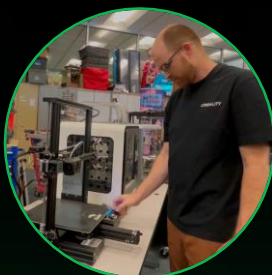
## [Dr. Sterling Backus](#)

**A laser physicist and his son build a Lamborghini and a McLaren with Crealty 3D printers.**



## [Burak](#)

**An interior designer-turned 3D print farm owner in Turkey, sells minatures and figurines to all over the world.**



## [Anthony](#)

**A high school teacher helps his students build robot with 3D printing for the Robotics Competition.**



## [Zhong Xiaoshou](#)

**A jewelry designer uses HALOT resin printers to boost the efficiency of making customized jewelry.**



## [Ian Davis](#)

**A seasoned engineer and YouTuber makes easy-to-use and affordable 3D-printed prosthetics.**



## [Julius Maada Bio](#)

**President of the Republic of Sierra Leone, uses 3D printing for city planning.**

# GLOBAL RETAILING



# Global Partners





# Global Retail Stores



📍 Australia - **Jaycar**



📍 Brazil - **Kalunga**



📍 Canada - **Canada Computers & Electronics**



📍 China - **MI READING**



📍 Czech Republic - **Datart**



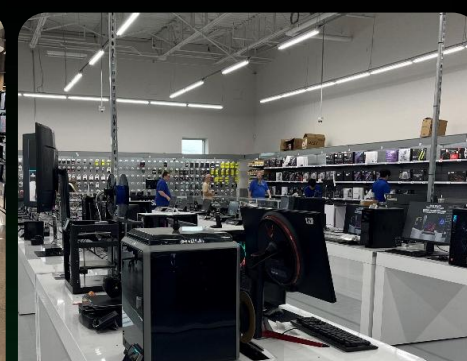
📍 Mexico - **LivePool Mexico**



📍 New Zealand - **PB tech**



📍 South Africa - **Klopers**



📍 USA - **Micro Center**

# GLOBAL SUPPORT





# Customer Service

## We're Here to Help

Creality maintains an international sales support team with **profound expertise** in the industry. They are always ready to answer your questions and offer the best solution to any of your problems. The support is available through **multiple channels** — phone, chat, email, WhatsApp, and Creality Cloud App, and more.



**Multi-language  
Customer Support**



**Fast Shipping for  
Accessories and Parts**



**Localized Support**



**One-year Warranty**

Creality's customer support is available in English, Chinese, and Portuguese, with more language support coming.



# Support Network





CREALITY

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[www.creality.com](http://www.creality.com)